

FIG. 1a

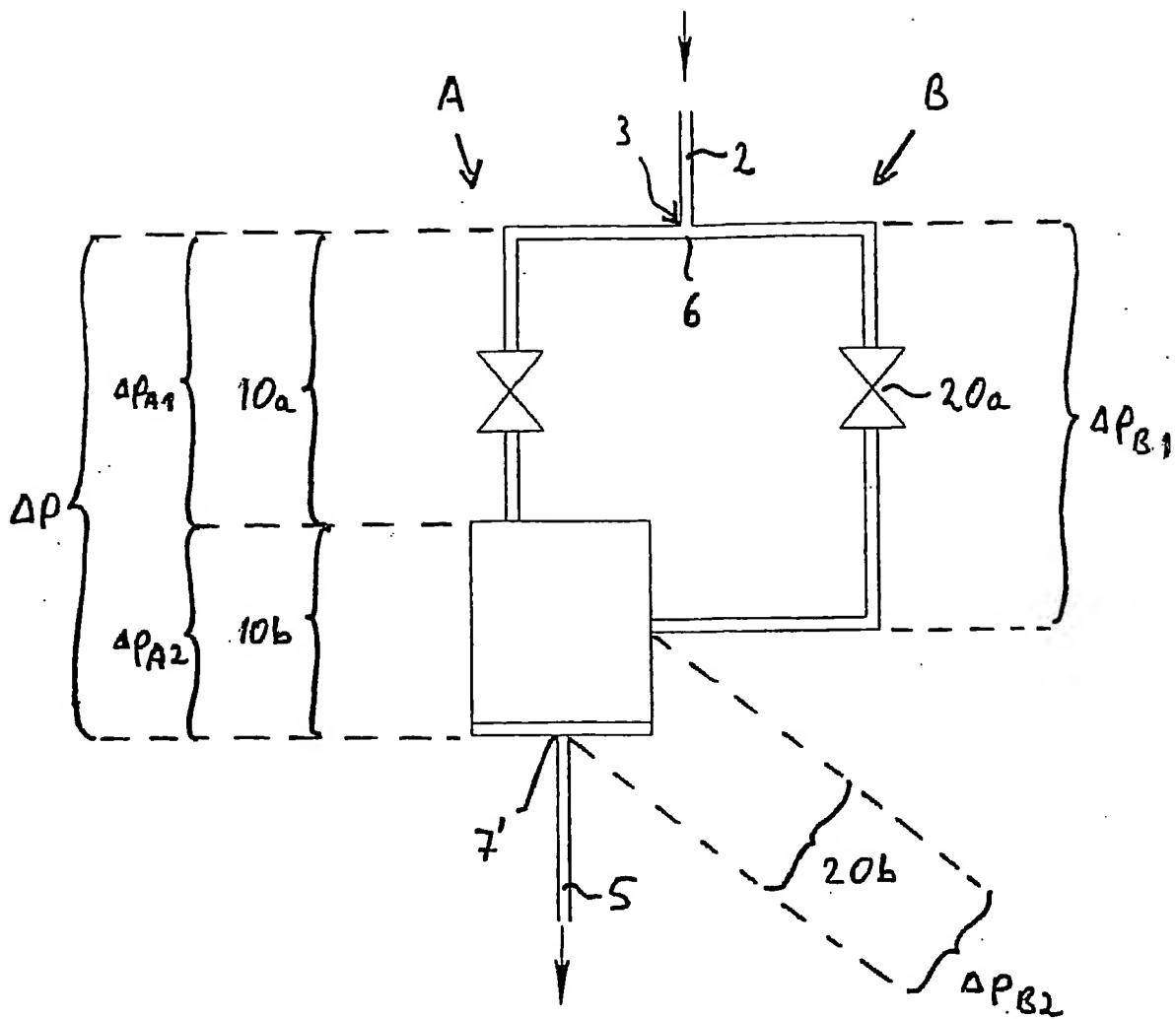


FIG. 1b

PRESSURE LOSS BRANCH A

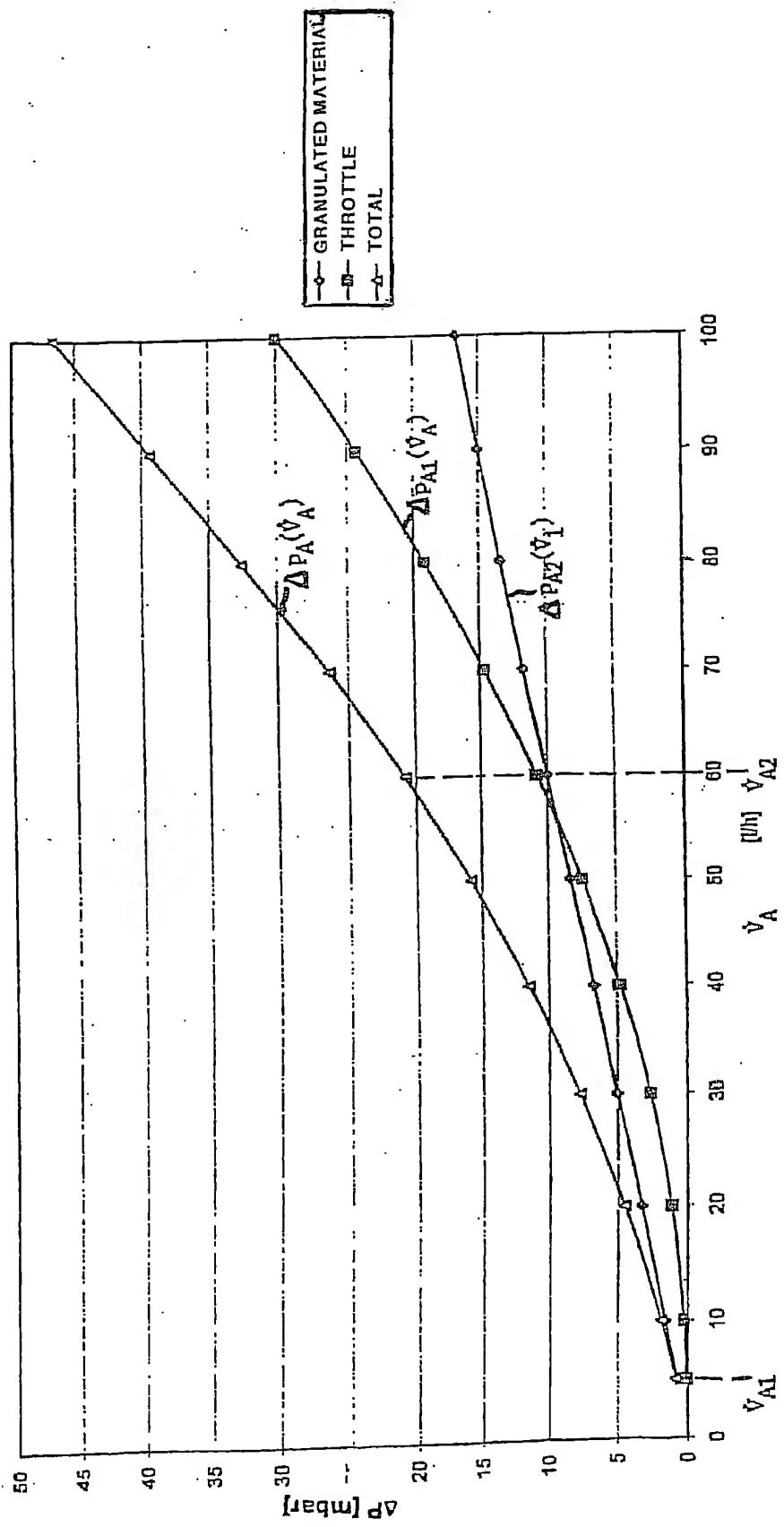


FIG. 2a

PRESSURE LOSS BRANCH B

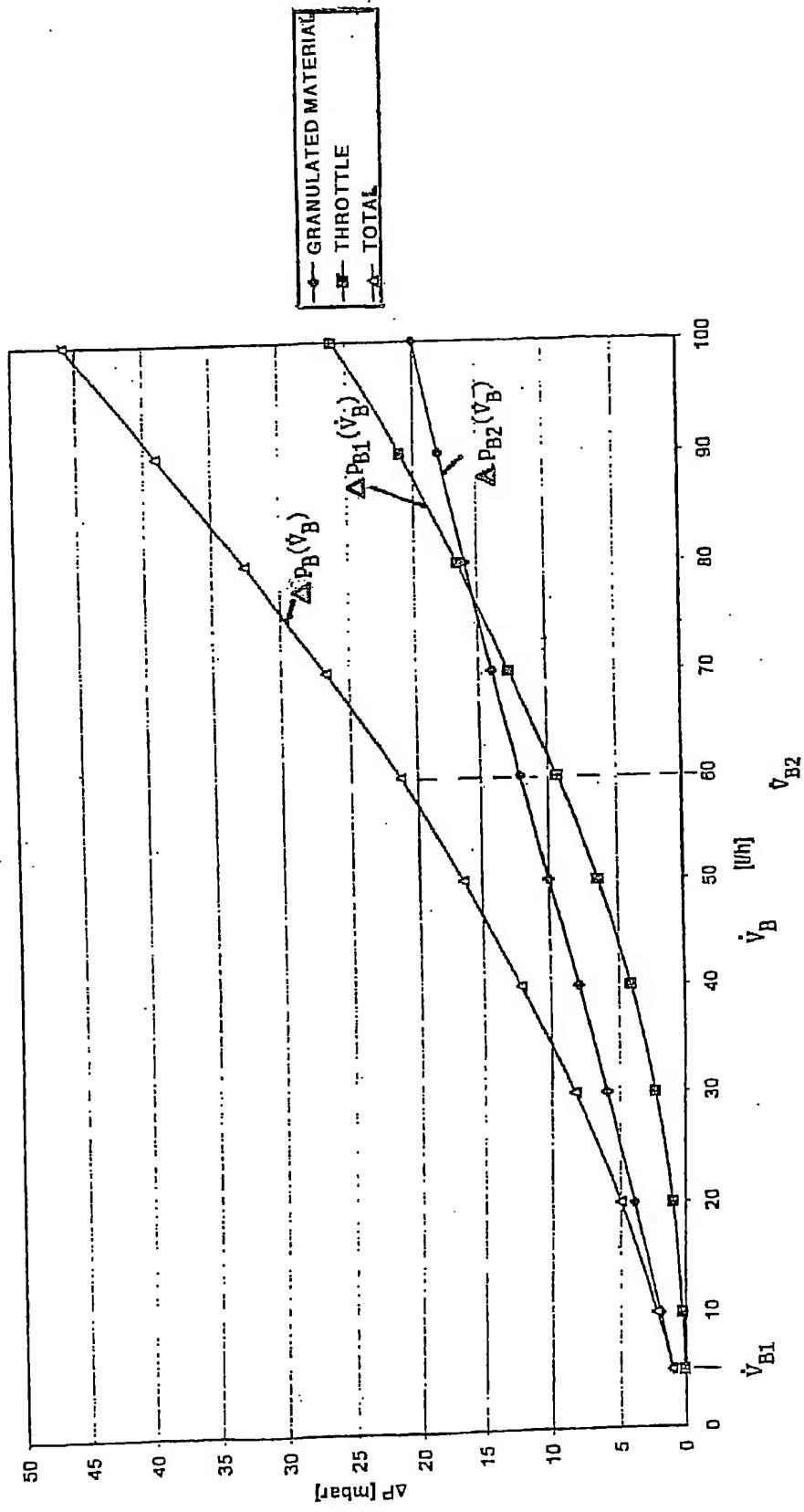


FIG. 2b

WITH 50% BASIC LAYOUT

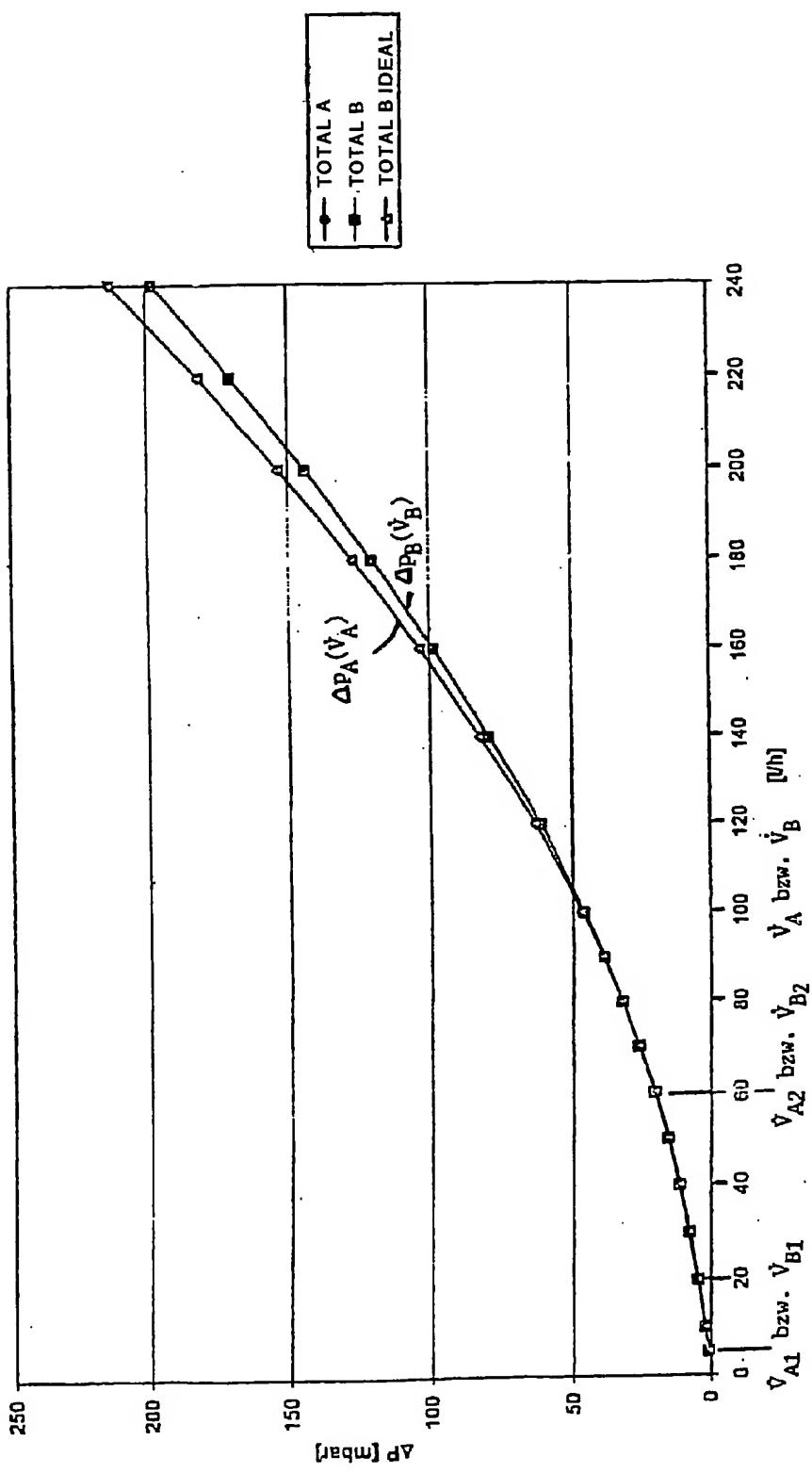


FIG. 3a

WITH 50% BASIC LAYOUT

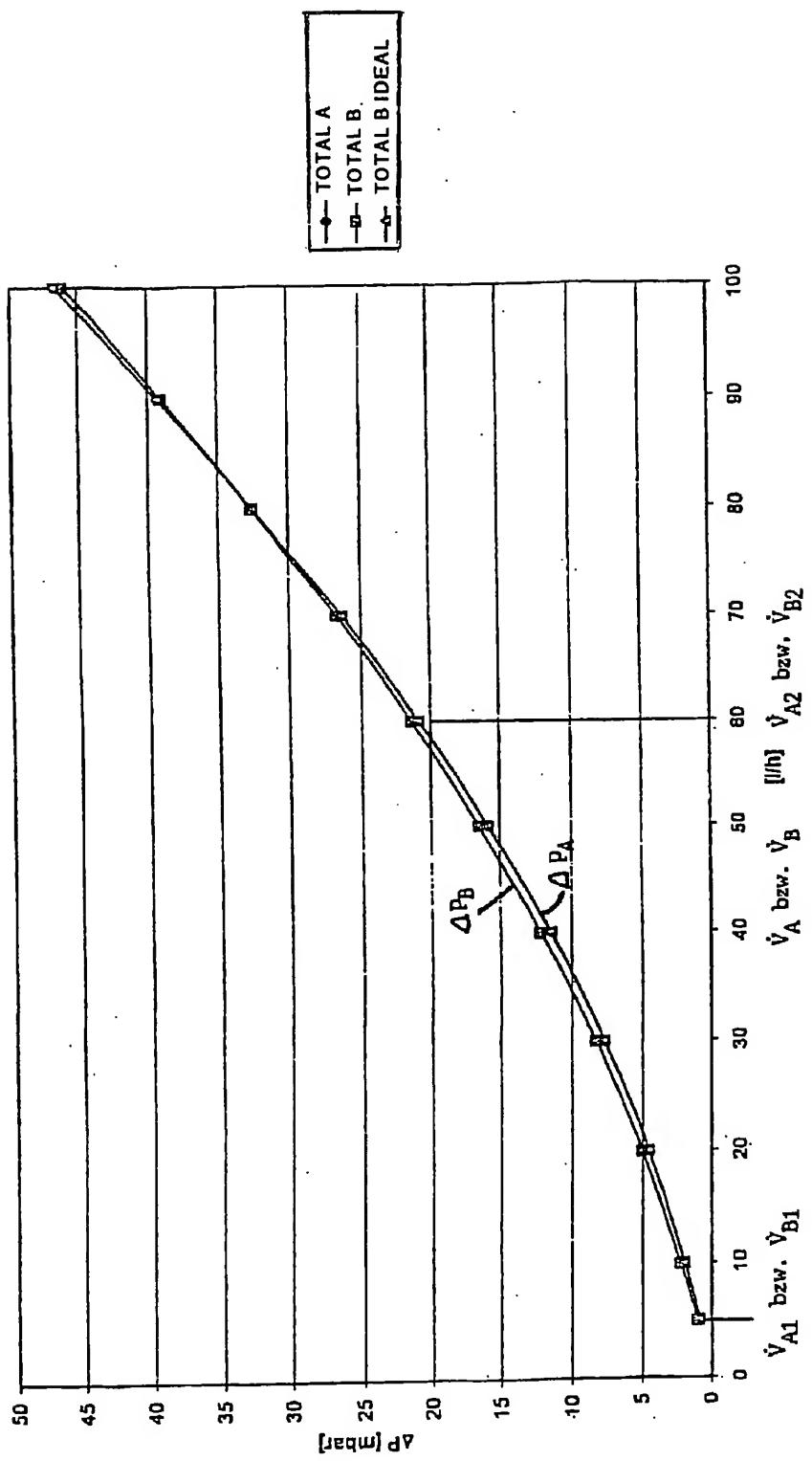


FIG. 3b

DILUTION WITH 50% BASIC LAYOUT

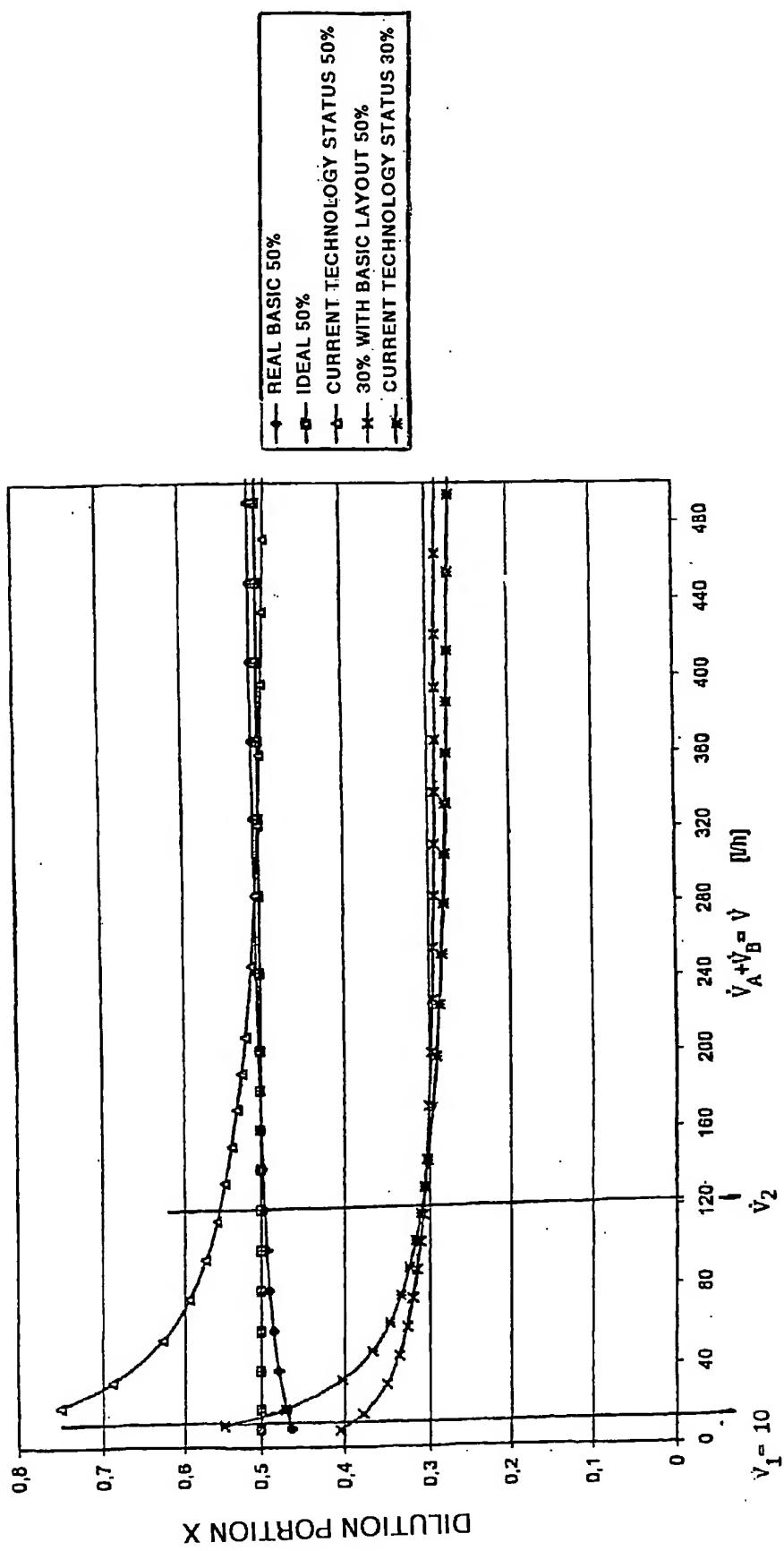


FIG. 4

WITH 30% BASIC LAYOUT

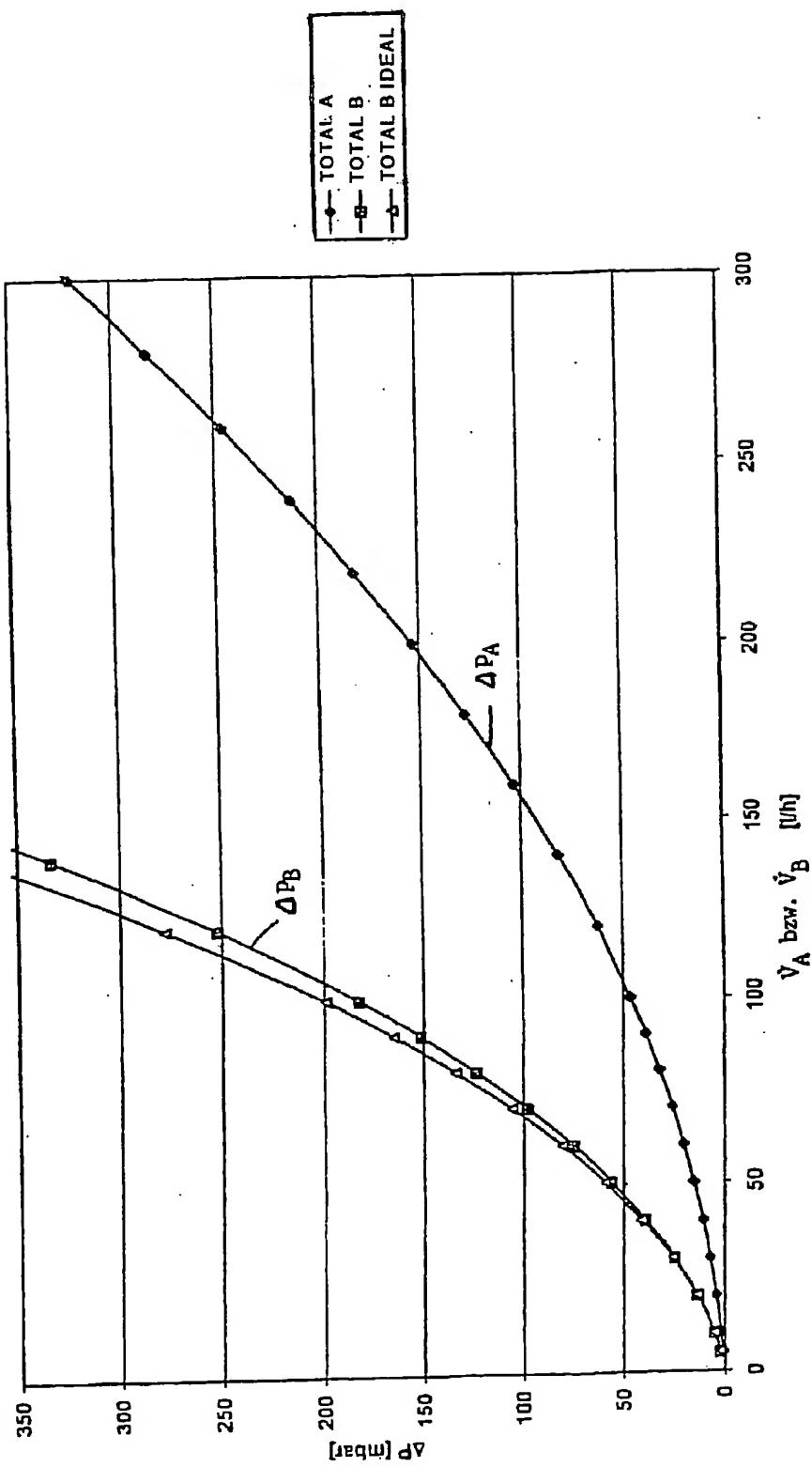


FIG. 5

DILUTION WITH 30% BASIC LAYOUT

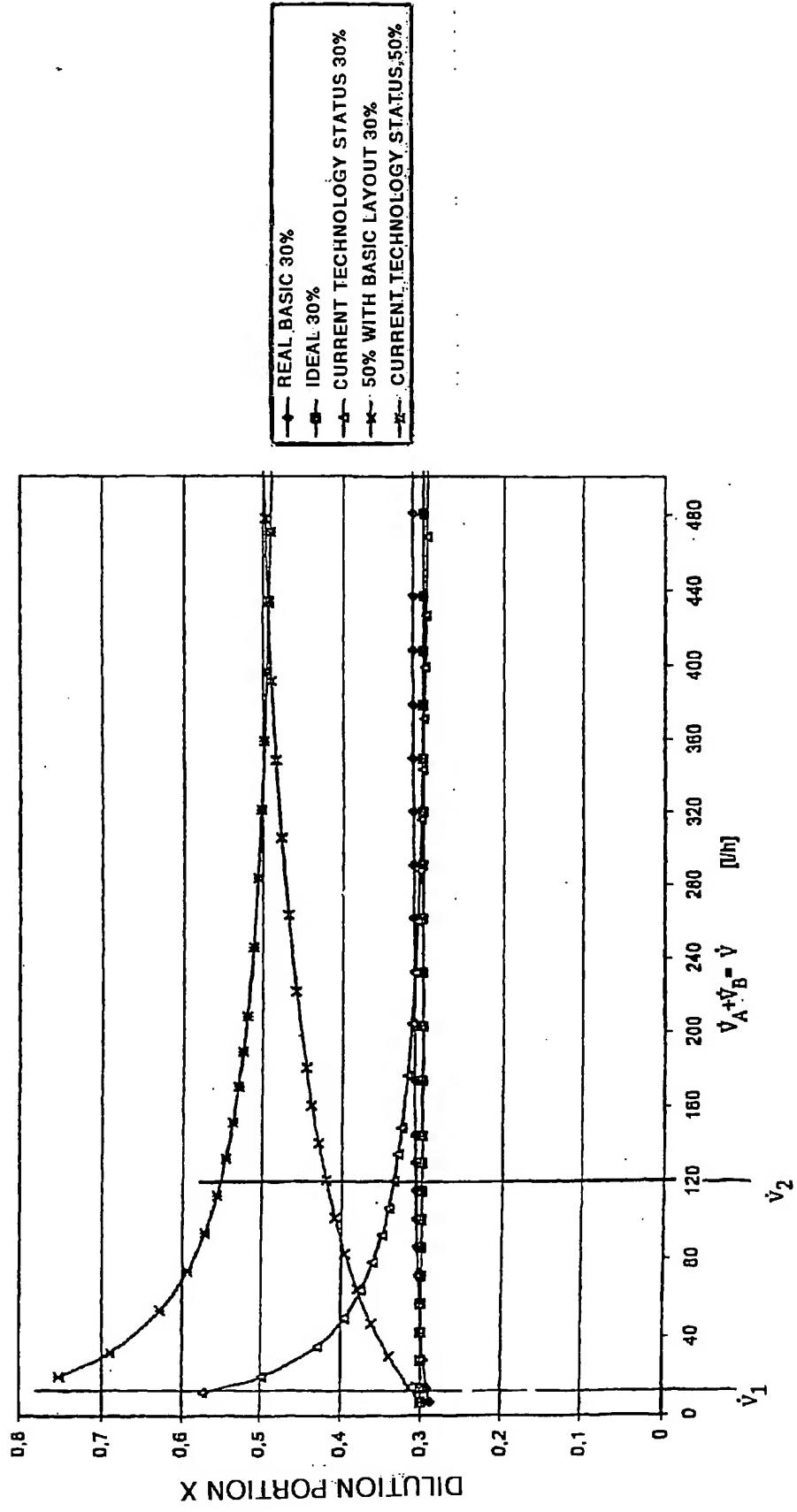


FIG. 6

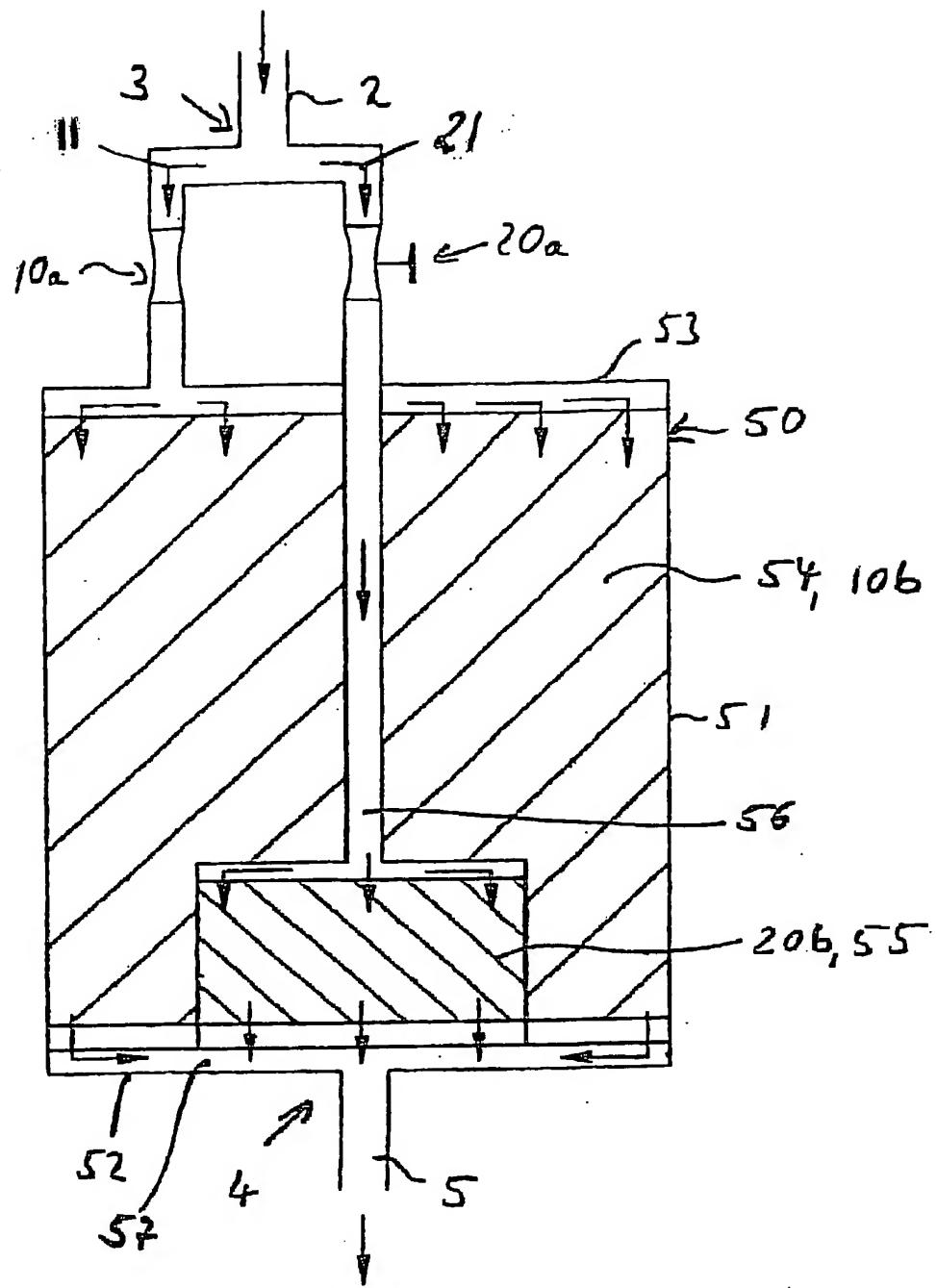


FIG. 7

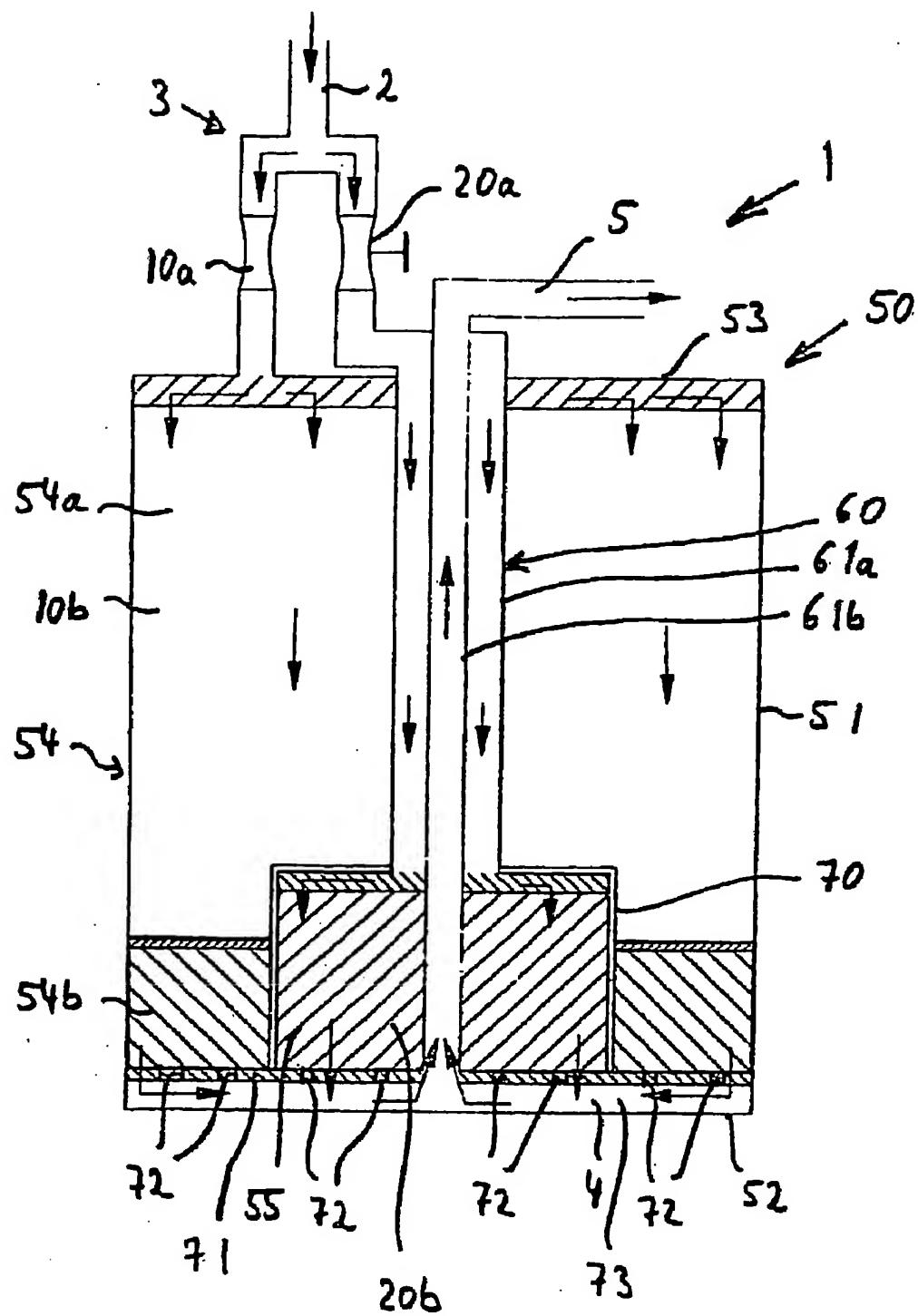


FIG. 8

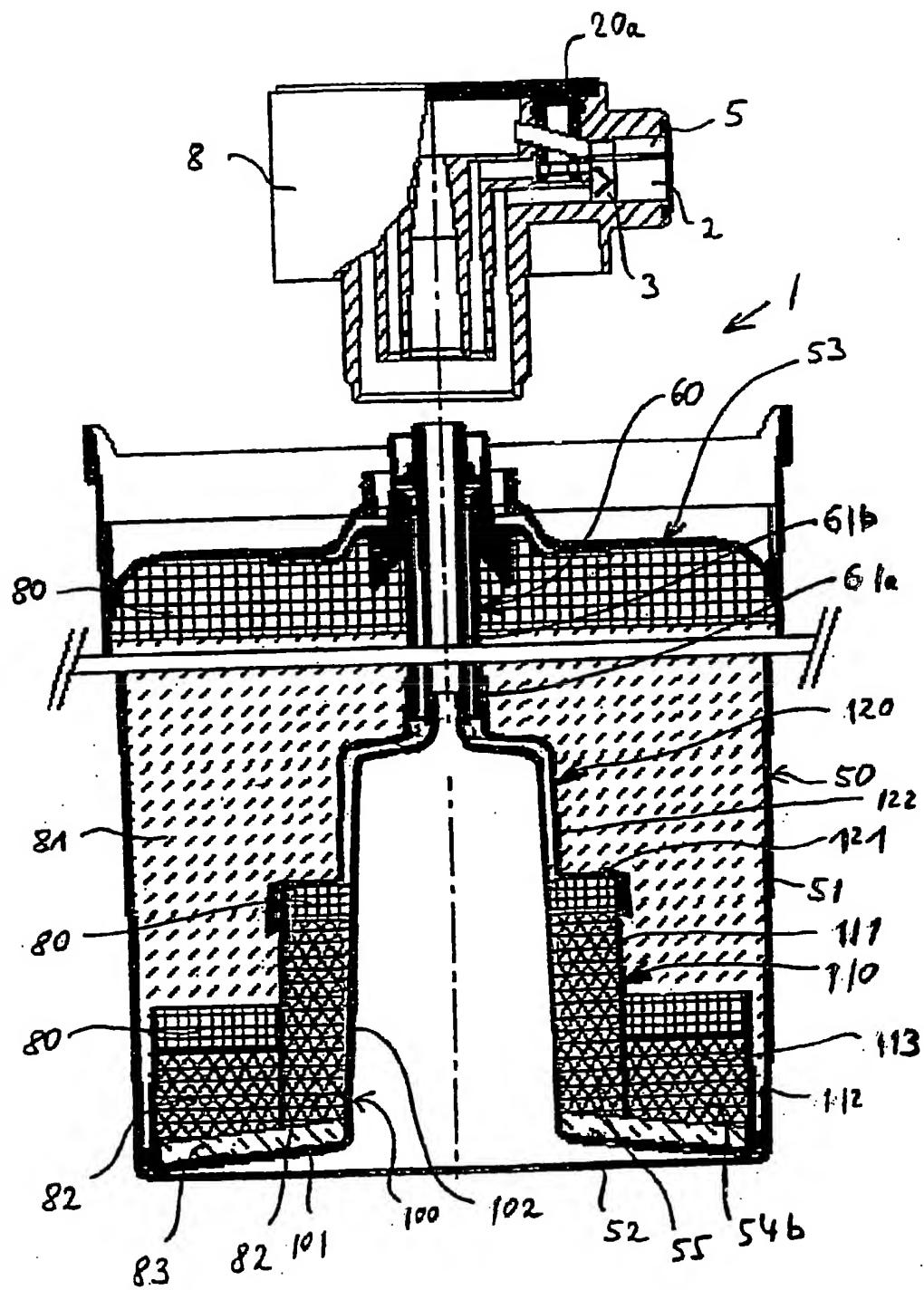


FIG. 9

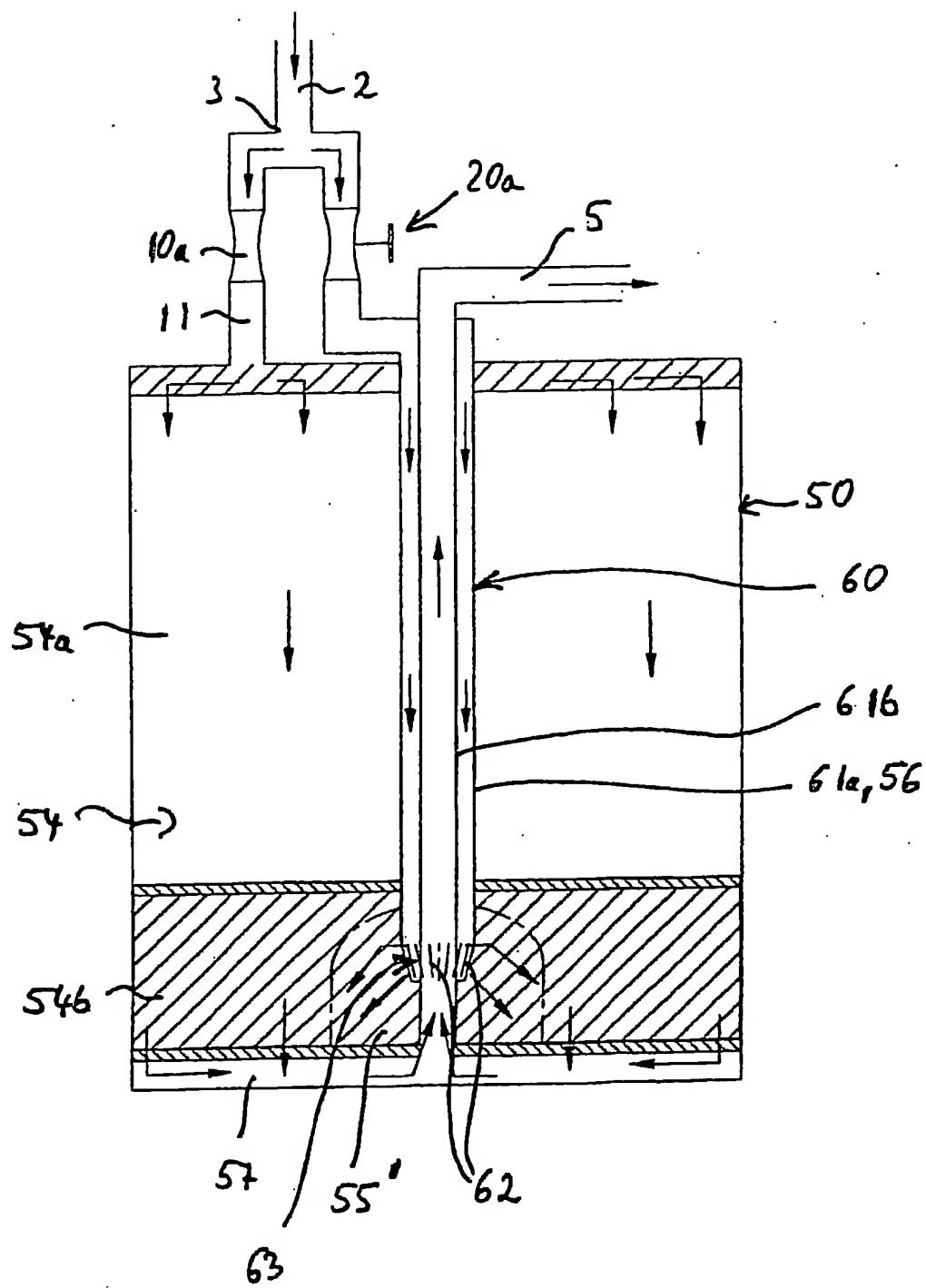


FIG. 10